

PHOTOLITHOGRAPHIC STEPPER AND/OR SCANNER MACHINES INCLUDING  
CLEANING DEVICES AND METHODS OF CLEANING PHOTOLITHOGRAPHIC  
STEPPER AND/OR SCANNER MACHINES

ABSTRACT OF THE DISCLOSURE

Stepper and/or scanner machines including cleaning devices and methods for cleaning stepper and/or scanner machines are disclosed herein. In one embodiment, a stepper and/or scanner machine includes a housing, an illuminator, a lens, a workpiece support, a cleaning device for removing contaminants from the workpiece support, and a stage carrying the workpiece support. The stage and/or cleaning device is movable to selectively position the workpiece support proximate to the cleaning device. It is emphasized that this Abstract is provided to comply with the rules requiring an abstract. It is submitted with the understanding that it will not be used to interpret or limit the scope or meaning of the claims. 37 C.F.R. § 1.72(b).